Title (en)

SYSTEMS AND METHODS FOR CHECKING A USER INTO A LOCATION USING A PACKET SEQUENCE INCLUDING LOCATION INFORMATION

Title (de)

SYSTEME UND VERFAHREN ZUR ANMELDUNG EINES NUTZERS AN EINEM ORT MITTELS EINER PAKETSEQUENZ MIT ORTSINFORMATIONEN

Title (fr)

SYSTÈMES ET PROCÉDÉS PERMETTANT D'ENREGISTRER UN UTILISATEUR DANS UN LIEU AU MOYEN D'UNE SÉQUENCE DE PAQUETS INCLUANT DES INFORMATIONS DE LOCALISATION

Publication

EP 3050231 A4 20170426 (EN)

Application

EP 14848331 A 20140828

Priority

- US 201314039154 A 20130927
- US 2014053289 W 20140828

Abstract (en)

[origin: US2015094080A1] Systems and methods are disclosed which may allow a user having a mobile device to check in to a location using a packet sequence that includes information for identifying the location transmitted by one or more Bluetooth® Low Energy (BLE) beacons at or near the location. The user may be able to store packet sequences for various locations that may allow the user to automatically check into these locations using the store packet sequences.

IPC 8 full level

H04H 60/49 (2008.01); **G06Q 30/02** (2012.01); **H04L 29/08** (2006.01); **H04W 4/02** (2018.01); **H04W 4/029** (2018.01); G06Q 50/00 (2012.01); H04W 4/80 (2018.01); H04W 84/18 (2009.01)

CPC (source: EP US)

G06Q 30/0261 (2013.01 - EP US); **H04L 67/52** (2022.05 - EP US); **H04W 4/02** (2013.01 - EP); **H04W 4/029** (2018.01 - US); G06Q 50/01 (2013.01 - EP US); H04W 4/80 (2018.01 - EP US); H04W 84/18 (2013.01 - EP US)

Citation (search report)

- [I] US 2012252418 A1 20121004 - KANDEKAR KUNAL KANDEKAR [US], et al
- [A] US 2004243519 A1 20041202 - PERTTILA MARKO [FI], et al
- See references of WO 2015047657A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2015094080 A1 20150402; **US 9356819 B2 20160531**; AU 2014328547 A1 20160121; CA 2915894 A1 20150402; CN 105531948 A 20160427; EP 3050231 A1 20160803; EP 3050231 A4 20170426; JP 2017224316 A 20171221; JP 2017501482 A 20170112; JP 6247392 B2 20171213; KR 20160030482 A 20160318; US 10049388 B2 20180814; US 10504149 B2 20191210; US 10885554 B2 20210105; US 11682043 B2 20230620; US 2016275559 A1 20160922; US 2018108039 A1 20180419; US 2019080353 A1 20190314; US 2020134669 A1 20200430; US 2021125225 A1 20210429; US 9799053 B2 20171024; WO 2015047657 A1 20150402

DOCDB simple family (application)

US 201314039154 A 20130927; AU 2014328547 A 20140828; CA 2915894 A 20140828; CN 201480035556 A 20140828; EP 14848331 A 20140828; JP 2016531958 A 20140828; JP 2017140495 A 20170720; KR 20157035819 A 20140828; US 2014053289 W 20140828; US 201615166168 A 20160526; US 201715791221 A 20171023; US 201816103874 A 20180814; US 201916708281 A 20191209; US 202017139291 A 20201231